Application No.: 10/007527

Docket No.: CL1709USNA

Page 2

## **Amendments to Claims**

Claim 1. (Currently Amended) An isolated nucleic acid molecule selected from the group consisting of:comprising

(a) an isolated nucleic acid <u>fragment</u> encoding a plasmid replication protein having the amino acid sequence as set forth in SEQ ID NO:2.; and

(b) an isolated nucleic acid encoding a plasmid replication protein that hybridizes with (a) and is washed with 0.1X SSC, 0.1% SDS, 65°C.

Claim 2. (Original) The isolated nucleic acid of Claim 1 as set forth in SEQ ID NO:1.

Claims 3-16 (Canceled)

Claim 17. (Original) A plasmid comprising the nucleic acid of Claim 1.

Claims 18-19 (Canceled)

Claim 20. (Previously Amended) A plasmid according to Claim 17 further comprising at least one nucleic acid encoding a selectable marker.

Claim 21. (Canceled)

Claim 22. (Previously Amended) A plasmid according to Claim 17 further comprising an origin of replication that is functional in a gram positive bacterium.

Claim 23. (Original) A plasmid according to Claim 22 wherein the gram positive bacterium is a member of the Actinomycetales bacterial family.

Claim 24. (Original) A plasmid according to Claim 23 wherein the gram positive bacterium is selected from the group consisting of, Actinomyces, Actinoplanes, Arcanobacterium, Corynebacterium, Dietzia, Gordonia, Mycobacterium, Nocardia, Rhodococcus, Tsukamurella, Brevibacterium, Arthrobacter, Propionibacterium, Streptomyces, Micrococcus, and Micromonospora.

Claim 25. (Previously Amended) The plasmid according to Claim 17 further comprising at least one promoter suitable for the expression of a gene in *Rhodococcus*.

Claims 26 - 33 (Canceled)

Claim 34. (Previously Amended) A transformed bacteria comprising the plasmid of Claim 17.

Claim 35. (Original) A transformed bacteria according to Claim 34 wherein the bacteria is a member of the *Actinomycetales* bacterial family.

Claim 36. (Original) A transformed bacteria according to Claim 35 wherein the bacteria is selected from the group consisting of, Actinomyces, Actinoplanes, Arcanobacterium, Corynebacterium, Dietzia, Gordonia, Mycobacterium, Nocardia, Rhodococcus, Tsukamurella, Brevibacterium, Arthrobacter, Propionibacterium, Streptomyces, Micrococcus, and Micromonospora.

Application No.: 10/007527

Docket No.: CL1709USNA

Page 3

Claim 37. (Original) A transformed bacteria. according to Claim 36 selected from the group consisting of: Rhodococcus equi, Rhodococcus erythropolis, Rhodococcus opacus, Rhodococcus rhodochrous, Rhodococcus globerulus, Rhodococcus koreensis, Rhodococcus fascians, and Rhodococcus ruber.

Claim 38. (Original) A transformed bacteria of Claim 34 comprising a second plasmid belonging to a different incompatibility group.

Claims 39-41 (Canceled)